

U S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/31/72

Week Ending 1/31/72

WEATHER Very cold weather prevailed in Nebraska the past week. Below zero readings were common on many nights and occurred in all sections of the State. Twenty-two degrees below zero was observed at Oakdale, O'Neill and Valentine on Friday morning for the lowest reported temperature. Weekly average temperatures ranged from 15 to 20 degrees below normal in the north and from 10 to 15 degrees below normal in the south. There were frequent snow flurries containing very little new moisture, but the two to seven inch snow cover that was on the ground in the northeast at the beginning of the week is still there.

CROPS The sub-zero temperatures last week limited normal farm activities. Major work performed was livestock care and general chores. Frozen water supplies and hard to start motors were common problems.

Snow cover in the northeastern areas has limited the grazing of stalk fields. Supplemental feeding in these areas has become necessary. The cold temperatures have also required increased supplemental feeding over the rest of the State.

Wind erosion in western areas continued to be a minor problem in areas of high winds and limited ground cover.

LIVESTOCK Livestock care required more time because of the cold weather. Producers spent much time with water supply problems, moving feed and hay, and care of newborn stock. Calving, lambing and farrowing is under way with relatively few reports of losses received.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 1/30/72

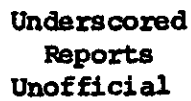
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.03	Burwell	.02	Chadron	.03
Lincoln	.05	North Platte	.01	Imperial	T
Norfolk	T	Valentine	.01	Scottsbluff	T
Omaha	.04			Sidney	T
Sioux City	.03				

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U.S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR WEEK ENDING JANUARY 28, 1972



HIGHEST AND LOWEST TEMPERATURE (daytime highs, 6:00 a.m. to 6:00 p.m.;
Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		January													
		24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	23	-5	0	-13	-8	-13	1	-11	33	10	25	1	39	11
	Scottsbluff	38	7	24	-8	1	-6	11	-4	38	8	30	5	39	10
	Sidney	38	7	27	-10	-1	11	12	-3	40	7	30	5	39	7
NC	Burwell	12	-9	9	-13	-7	-11	--	-12	33	3	30	4	41	--
	Valentine	34	-18	-6	-15	-10	-16	-4	-22	26	-4	24	-2	32	4
NE	Norfolk	21	-11	-1	-8	-5	-9	-4	-19	17	-5	27	-1	33	15
	Sioux City	20	-8	-2	-8	-2	-4	0	-12	6	-1	31	2	32	18
CEN	Grand Island	27	-2	10	-5	-2	-6	-1	-13	20	4	35	9	42	16
EC	Lincoln	28	-2	8	-2	1	-2	0	-8	15	10	42	14	42	20
	Omaha	22	-8	0	-8	-2	-8	-1	-15	10	1	31	2	37	19
SW	Imperial	40	3	27	-5	6	-8	--	-5	44	10	33	10	41	15
	North Platte	38	-4	15	-9	-2	-10	2	-9	41	9	36	7	40	9